



National Flood Mitigation Data Collection Tool

The National Tool or NT

v. 2.0

User's Manual

FEMA 497 / May 2005



FEMA

About the Cover

This resort complex located 200 feet from the San Carlos Bay coastline in Fort Myers Beach, Florida was elevated through a joint Federal, State of Florida, and local mitigation project. In the last two decades, seven hurricanes have caused flood and wind-related damages to the complex, resulting in nearly \$100,000 in repair costs per event. The Flood Mitigation Assistance (FMA) program funded the Federal share (75%) of the elevation of six buildings within the complex. The effectiveness of the mitigation project was tested when Hurricane Charley hit Fort Myers Beach in August 2004. At that point, four of the resort buildings had been elevated. Those four buildings experienced only minimal damage and were able to stay open and functional while several nearby hotels and motels were flooded, damaged, and/or forced to close. It is estimated that approximately \$200,000 in repair costs alone were avoided in 2004 because of the mitigation afforded by the elevation project. Two more buildings in the complex are scheduled to be elevated by the end of 2005.



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